

WEATHER MODIFICATION BY ROYAL RAIN MAKING TECHNOLOGY

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10 ABSTRACT OF THE DISCLOSURE

Process of rainmaking and moving cloud using 'Royal Rainmaking Technology' is described for weather modification by means of chemical seeding comprises steps of "Triggering", to activate cloud formation; "Fattening", to promote cloud growth; "Moving", to move cloud to a designated area, and "Attacking" to initiate rainfall from cloud. Attacking can be done by at least 3 different techniques; by 'Sandwich Seeding Technique' for 'warm cloud', by 'Glaciogenic Seeding Technique' for 'cool cloud', or by 'Super Sandwich Seeding Technique' for mixed phase cloud. 'Enhancing' is for enhancing amount of rainfall and prolonging raining duration including increasing area coverage. Weather modification extends to dispersion of cloud into clear flight path, prevention of hail formation, and inducing rainfall from stratiform clouds onto a valley or any catchment areas. Seeding may be performed inside or outside a cloud or to the top or underneath any isolated cloud or cloud band.